

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 969702 | particle or microsphere or microparticle  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L2    | 25109  | microcapsule  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L3    | 24932  | (hyaluronic adj acid) or hyaluronate  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L4    | 909267 | buffer  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L5    | 15037  | polymeric adj matrix  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L6    | 1966   | poly adj (glycolide)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L7    | 3878   | poly adj (glycolic adj acid)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L8    | 6530   | poly adj (lactic adj acid)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L9    | 241559 | polyanhydride or polyorthester or polyetherester or polycaprolactone or polyesteramide or (polyethylene adj glycol) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L10   | 256070 | L5 or L6 or L7 or L8 or L9  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |
| L11   | 0      | (L1 or L2) same L3 same L10 same L4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2008/01/07 13:58 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| L12 | 128    | (L1 or L2) same L3 same L10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:00 |
| L13 | 149289 | mg/ml  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:00 |
| L14 | 0      | 12 same 13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:00 |
| L15 | 128    | (L1 or L2) same L3 same L10  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:01 |
| L16 | 157134 | active adj (agent or substance)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:01 |
| L17 | 283212 | (growth adj hormone) or (growth<br>adj factor) or VEGF or<br>(glucagon-like adj peptide adj I) or<br>antibody or (anti-vascular adj<br>endothelial adj growth adj factor<br>adj Fab) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:01 |
| L18 | 171265 | polypeptide  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:01 |
| L19 | 32     | L15 same (L16 or L17 or L18)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:02 |
| L20 | 0      | L15 same (L16 or L17 or L18) same<br>13  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:02 |
| L21 | 0      | L15 same (L16 or L17 or L18) same<br>percent   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2008/01/07 14:02 |
| L22 | 26     | cleland adj jeffrey.in.  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR | ON  | 2008/01/07 14:03 |
| L23 | 17     | lam adj xanthe.in.   | USPAT;<br>EPO; JPO;<br>DERWENT              | OR | ON  | 2008/01/07 14:03 |

## EAST Search History

|     |    |                        |                                |    |    |                  |
|-----|----|------------------------|--------------------------------|----|----|------------------|
| L24 | 17 | okumu adj franklin.in. | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07 14:03 |
| L25 | 48 | L22 or L23 or L24      | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07 14:03 |
| L26 | 0  | 25 and 12              | USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2008/01/07 14:03 |

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(FILE 'HOME' ENTERED AT 14:37:12 ON 07 JAN 2008)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'  
ENTERED AT

14:37:44 ON 07 JAN 2008

L1 2384679 S PARTICLE OR MICROSPHERE OR MICROPARTICLE OR  
MICROCAPSULE  
L2 68936 S (HYALURONIC ACID) OR HYALURONATE  
L3 581385 S BUFFER  
L4 8137 S POLYMERIC MATRIX  
L5 1049 S POLY GLYCOLIDE  
L6 2178 S POLY GLYCOLIC ACID  
L7 10802 S POLY (W) (LACTIC ACID)  
L8 202133 S POLYANHYDRIDE OR POLYORTHESTER OR  
POLYETHERESTER OR POLYCAPRO  
L9 221141 S L4 OR L5 OR L6 OR L7 OR L8  
L10 6 S L1 (P) L2 (P) L3 (P) L9  
L11 2 DUPLICATE REMOVE L10 (4 DUPLICATES REMOVED)  
L12 49 S L1 (P) L2 (P) L9  
L13 1017 S (MG PER ML)  
L14 0 S L12 (P) L13  
L15 106148 S ACTIVE (W) (AGENT OR SUBSTANCE)  
L16 4341343 S (GROWTH HORMONE) OR (GROWTH FACTOR) OR VEGF OR  
(GLUCAGON-LI  
L17 540606 S POLYPEPTIDE  
L18 7 S L12 (P) (L15 OR L16 OR L17)  
L19 7 DUPLICATE REMOVE L18 (0 DUPLICATES REMOVED)  
L20 0 S L19 (P) L13  
L21 1 S L19 AND PERCENT  
L22 3555 S CLELAND J?/AU  
L23 162 S LAM X?/AU  
L24 73 S OKUMU F?/AU  
L25 3718 S L22 OR L23 OR L24  
L26 0 S L25 AND L12

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